

Inventors: Todd A. Loeffelholz; Zakhary Bluband; Terry E. McClellan; Allen Podell; Bruce C. Ogren; David E. Schomaker

Title of Appn.: EMI SHIELDED MODULE

**POWER OF ATTORNEY BY ASSIGNEE  
AND CORRESPONDENCE ADDRESS INDICATION**

The specification of the above-identified patent application:

- Is attached hereto.
- was filed on 8/10/2005 as U.S. application No. 10/505,312.

As required by 37 CFR 3.73(b)(1), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

ATX Networks, a Canadian Corporation, ("ASSIGNEE") certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- An assignment from the inventor(s) of the patent application identified above,
  - a copy of which was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, frame \_\_\_\_\_, or
  - a copy thereof which is attached hereto and another copy thereof which is being recorded concurrently herewith pursuant to 37 CFR 3.11; OR
- A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:
  1. From Todd A. Loeffelholz; Zakhary Bluband; Terry E. McClellan; Allen Podell; Bruce C. Ogren and David E. Schomaker to ADC Telecommunications, Inc..  
The document was recorded in the Patent and Trademark Office at Reel 014621, Frame 0648, or a copy thereof is attached.
  2. From ADC Telecommunications, Inc. to ATX Networks Corp.  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy of which is attached.
- Additional documents in the chain of title are listed on a supplemental sheet.

ASSIGNEE hereby revokes all previously granted powers of attorney in the above identified patent application and appoints the Practitioners associated with the following Customer Number as its attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on ASSIGNEE'S behalf before the competent International Authorities in connection with any and all International applications filed by ASSIGNEE:

**Customer No.: 00757 - Brinks Hofer Gilson Lione**

Please recognize or change the correspondence address for this application to the address associated with the above-mentioned Customer Number. Please direct all telephonic and facsimile communications to:

Justin B. Rand  
Tel.: (312) 321-4200; Fax: (312) 321-4299

The undersigned hereby authorizes the Practitioners associated with the above Customer Number to accept and follow instructions from ATX Networks Corp., as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the Practitioners and the undersigned. In the event of a change in the persons from whom instructions may be taken, the Practitioners will be so notified by the undersigned.

The undersigned (whose title is supplied below) is empowered to act on behalf of ASSIGNEE.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature: Trinda Cookson Date: January 7, 2010  
 Name: Trinda Cookson  
 Title: Director, HR + Administration

## Exhibit A to ASSIGNMENT AND LICENSE AGREEMENT

### PATENT ASSIGNMENT

WHEREAS, ADC Telecommunications, Inc., hereinafter "Assignor," a corporation organized and existing under the laws of the State of Minnesota having a place of business at 13625 Technology Drive, Eden Prairie, Minnesota 55344, is the owner of the entire right, title and interest in and to

- U.S. Patent No. RE40,750, entitled "RF Circuit Module and Chassis Including Amplifier"
- U.S. Patent Application No. 12/454,700, entitled "RF Circuit Module and Chassis Including Amplifier"
- U.S. Patent Application No. 10/505,312, entitled "EMI Shield Module," published as US 2006-005981
- U.S. Patent No. 6,545,562, entitled "Plug Connector for Cable TV Network and Method of Use"
- U.S. Patent No. 6,720,841, entitled "Plug Connector for Cable TV Network and Method of Use"
- U.S. Patent No. 6,888,078, entitled "Plug Connector for Cable TV Network and Method of Use"
- U.S. Patent No. 7,135,649, entitled "Plug Connector for Cable TV Network and Method of Use"
- U.S. Patent No. 7,230,192, entitled "Plug Connector for Cable TV Network and Method of Use"
- U.S. Patent No. 7,563,996, entitled "Plug Connector for Cable TV Network and Method of Use"
- U.S. Patent Application No. 12/456,696, entitled "Plug Connector for Cable TV Network and Method of Use" (continuation of U.S. Patent No. 7,563,996)
- U.S. Patent No. 6,049,709, entitled "RF Circuit Module"
- U.S. Patent No. 6,289,210, entitled "RF Circuit Module"
- U.S. Patent No. 6,650,885, entitled "RF Circuit Module"
- U.S. Patent No. 7,197,294, entitled "RF Circuit Module"
- U.S. Patent Application No. 11/712,233, entitled "RF Circuit Module" (continuation of U.S. Patent No. 7,197,294)
- U.S. Patent No. D526,645, entitled "Front Face of Telecommunications Module"
- U.S. Patent No. D503,399, entitled "Front Face of Telecommunications Module"
- U.S. Patent No. D547,307, entitled "Front Face of Telecommunications Module"
- U.S. Patent No. 5,663,682, entitled "Wide bandwidth combiner-amplifier"
- U.S. Patent No. 5,903,829, entitled "RF equalizer module"
- U.S. Patent No. 5,909,155, entitled "RF splitter/combiner module"

- U.S. Patent No. 5,955,930, entitled “RF directional coupler module”
- U.S. Patent No. 5,963,843, entitled “Amplifier switch controller and system”
- U.S. Patent No. 6,449,768, entitled “Split linked A/B switch apparatus”
- U.S. Patent No. 6,617,947, entitled “Tuning circuit”
- U.S. Patent No. 6,635,821, entitled “Module having angled receptacle”
- U.S. Patent No. 6,734,354, entitled “Cable management apparatus”
- U.S. Patent No. 6,831,527, entitled “Insertion box”
- U.S. Patent No. D481,339, entitled “Chassis door”
- U.S. Patent No. D492,292, entitled “Telecommunications module”
- U.S. Patent No. D495,321, entitled “Telecommunications module”
- U.S. Patent Application No. 12/389,229, entitled “High density telecommunications chassis with cable management structure,” published as 2009/0238533
- U.S. Patent Application No. 11/507,873, entitled “RF switching device,” published as 2007/0195492

together with any and all patents and patent applications claiming priority thereto or therefrom, including parents, grandparents, etc., children, grandchildren, etc., provisionals, continuations, continuations-in-part, divisionals, continuation prosecution applications, re-issues, re-examination certificates and extensions thereof and related foreign counterparts anywhere in the world, including all foreign patents and applications claiming priority to or from any of those patents or patent applications (collectively referred to as the “Patents”); and

WHEREAS, ATX Networks Corp., hereinafter “Assignee,” is desirous of acquiring all right, title, and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns and transfers to Assignee the entire right, title and interest in and to the Patents throughout the world and the inventions covered thereby, including the right to claim priority and the right to any continuation, division, or substitute application thereof and the right to any reissue, restoration, extension or reexamination of any patent thereof, all foreign patents, patent applications, and counterparts relating to any of the Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances, and all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to the Patents, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the terms for which the Patents have been or will be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made, together with all claims and demands at law or in equity for past and future threats, including the right to sue for, and collect the same for its own use and benefit, and for the

use and benefit of its successors, assigns and other legal representatives, and the right to past damages.

Assignor agrees that when requested by Assignee it will, at the sole cost of Assignee, execute all documents necessary or desirable to properly vest full right, title and interest in and to the Patents throughout the world in the name of Assignee or which, in the sole judgment of Assignee, may be necessary to obtain, maintain, issue or enforce said Patents.

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed and delivered as of this 20 day of October 2009.

ADC Telecommunications, Inc.

Signature:

James G. Mathews  
\_\_\_\_\_  
James G. Mathews  
\_\_\_\_\_  
VP - CFO

Name:

Title:

State of Minnesota

County of St. Paul

Before me this 30 day of October, 2009, personally appeared James G. Mathews, to me known to be the person who is described in and who signed the foregoing Assignment and acknowledged to me that he signed the same of his own free will for the purpose therein expressed.

Judith Diane Miller  
Notary Public

[Seal]

